

**Estimated Risk Not Calculated by Dr. Anderson:
Activity #5 /Removing VAI**

**WA Study- Resident
(Using Dr. Lee's Faulty Exposure Concentrations- Excluding Alleged Cleavage Fragments)**

Residential						Exposure Concentration (fibers per cubic centimeter PCME)/Risk
Activity	Assumed Exposure Scenario	Scenario	Data	Time Weighting Factor	Worker (f/cc)	Risk
Total VAI Removal	Removing VAI	Typical	Ewing 2003	.000013	0.567360299	1.7 E-06
Total VAI Removal	Removing VAI	High-end	Ewing 2003	.00002	0.567360299	2.6 E-06

**WA Study- Resident
(Using Dr. Lee's Faulty Exposure Concentrations- Including Alleged Cleavage Fragments)**

Residential						Exposure Concentration (fibers per cubic centimeter PCME)/Risk
Activity	Assumed Exposure Scenario	Scenario	Data	Time Weighting Factor	Worker (f/cc)	Risk
Total VAI Removal	Removing VAI	Typical	Ewing 2003	.000013	9.574610874	2.9 E-05
Total VAI Removal	Removing VAI	High-end	Ewing 2003	.00002	9.574610874	4.4 E-05

WA Study- Contractor
(Using Dr. Lee's Faulty Exposure Concentrations- Excluding Alleged Cleavage Fragments)

Residential							Exposure Concentration (fibers per cubic centimeter PCME)/Risk
Activity	Assumed Exposure Scenario	Scenario	Data	Time Weighting Factor	Worker (f/cc)	Risk	
Total VAI Removal	Removing VAI	Typical	Ewing 2003	.00012	.567360299	1.6 E-05	
Total VAI Removal	Removing VAI	High-end	Ewing 2003	.0022	.567360299	2.9 E-04	

WA Study- Contractor
(Using Dr. Lee's Faulty Exposure Concentrations- Including Alleged Cleavage Fragments)

Residential							Exposure Concentration (fibers per cubic centimeter PCME)/Risk
Activity	Assumed Exposure Scenario	Scenario	Data	Time Weighting Factor	Worker (f/cc)	Risk	
Total VAI Removal	Removing VAI	Typical	Ewing 2003	.00012	9.574610874	2.6 E-04	
Total VAI Removal	Removing VAI	High-end	Ewing 2003	.0022	9.574610874	4.8 E-03	